

## EXISTING CONDITIONS

### ***California Avenue at Leilehua High School***

*California Avenue is a four lane arterial road at the High School. The far right lane in front of the high school is used for pick-up and drop-off of students. The roadway is wide and straight here encouraging motorists to speed despite the high volume of pedestrians in the area. A solution here would provide a safer crossing for pedestrians while maintaining efficient, but calmer traffic flow in front of the school.*

<b>Volume:</b>	<b>Not Available</b>
<b>Speed:</b>	<b>36 mph (85%)</b>
<b>Posted:</b>	<b>25 mph</b>
<b>Pavement width:</b>	<b>32 ft</b>
<b>Right -of-Way</b>	<b>(50 ft)</b>



### ***California Avenue and Rose Street***

*California Avenue and Rose Street intersects as a 'T'-intersection. Rose Street terminates at the Wahiawa Botanical Gardens. Rose is a long, straight roadway leading to a busy school. Residents have mentioned to Department of Transportation Services staff that they feel this intersection warrants a traffic device. DTS staff has recommended signals for installation. .*

<b>Volume:</b>	<b>Not Available</b>
<b>Speed:</b>	<b>37 mph (85%)</b>
<b>Posted:</b>	<b>25 mph</b>
<b>Pavement Width:</b>	<b>32 ft</b>



### ***Glen Avenue at Wahiawa Elementary School***

*Glen Avenue at Wahiawa Elementary has two very wide driving lanes and two parking lanes. Children often cross the road near the school. Traffic travels quickly here because of the wide lanes. Young children are required to traverse a long distance and speeding traffic makes it difficult for kids to judge the amount of time it will take to cross. Children could benefit from traffic tools to cross the road.*

<b>Volume:</b>	<b>Not available</b>
<b>Speed</b>	<b>mph (85%)</b>
<b>Posted:</b>	<b>25 mph</b>
<b>Pavement Width:</b>	<b>38 feet</b>



## EXISTING CONDITIONS

### ***Glen Avenue Crosswalk***

*The existing Glen Avenue crosswalk (near Botanical Garden entrance) is unprotected, and could be easier to cross with a partial median. These are wide bends in the road and allow motorists to maintain their speed. The crosswalk at this bend requires a treatment that motorists will recognize from a distance.*

**Volume:**

**Speed** 41 mph (85%)

**Posted:** 25 mph

**Pavement Width:** 40 feet



### ***Rose Street at Loko Drive***

*Rose Street is long and straight, providing motorists with a clear view of the entire roadway. This unobstructed view encourages speeding on Rose. Loko Drive is the east-west street that connects to another neighborhood access onto California.*

**Volume:**

**Speed** 36 mph (85%)

**Posted:** 25 mph

**Pavement Width:** 32 feet



### ***Glen Avenue and Royal Palm Drive***

*Glen Avenue and Royal Palm Drive intersect at a relatively shallow angle, encouraging speeding. A roundabout at this location could slow traffic before it enters the area of Wahiawa Elementary School, increasing pedestrian and driver safety.*

**Volume:**

**Speed** 35 mph (85%)

**Posted:** 25 mph

**Pavement Width:** 26 feet

